

PROTAC SMARCA2/4-degrader-18

Chemical Properties

CAS No. : 2568276-91-3

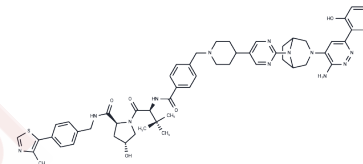
Formula: C55H64N12O5S

Molecular Weight: 1005.24

Keep away from direct sunlight

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description

PROTAC SMARCA2/4-degrader-18 (Compound I-348) is a PROTAC degrader targeting the catalytic subunits SMARCA2 and SMARCA4 of the SWI/SNF complex. It effectively degrades SMARCA2 in A549 cells with a DC50 value of less than 100 nM and similarly degrades SMARCA4 in MV411 cells, also with a DC50 of less than 100 nM.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9948 mL	4.9739 mL	9.9479 mL
5 mM	0.199 mL	0.9948 mL	1.9896 mL
10 mM	0.0995 mL	0.4974 mL	0.9948 mL
50 mM	0.0199 mL	0.0995 mL	0.199 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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